

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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In re Patent Application of: Docket No.: PZ028P2C1  
Ruben et al.

Application No.: 10/849,979 Confirmation No.: 8748

Filed: May 21, 2004 Art Unit: 1646

For: Antibodies To HHPEN62 Polypeptide (As  
Amended) Examiner: P. Mertz

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**AMENDMENT AND REPLY UNDER 37 C.F.R. § 1.111**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Office Action dated April 28, 2006 (Paper No. 4202006), please consider the following amendments and remarks. Applicants submit herewith **Exhibit A**, Nothen et al. "Evaluation of Linkage of Bipolar Affective Disorder to Chromsome 18 in a Sample of 57 German Families." *Molecular Psychiatry*, 4:76-84 (1999).

- Remarks begin on page 2 of this paper.